

WHAT IS CLAIMED IS

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1. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

10 a controller displaying a standby transition time in the auxiliary display section, said standby transition time indicating a time when the electronic equipment makes a transition to a standby state.

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2. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

20 a controller displaying a next electronic mail check time in the auxiliary display section, said
25 next electronic mail check time indicating a time when an electronic mail is to be checked next in the electronic equipment.

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3. A status display control unit for displaying status information of an electronic equipment which includes a main display section and
35 an auxiliary display section, comprising:

a controller displaying a greeting message by characters in the auxiliary display section

depending on a starting time of the electronic equipment.

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4. A status display control unit for displaying status information of an electronic equipment which includes a main display section and
10 an auxiliary display section, comprising:

a controller displaying a portable recording medium playing state of the electronic equipment in the auxiliary display section.

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5. A status display control unit for displaying status information of an electronic equipment which includes a main display section and
20 an auxiliary display section, comprising:

a controller displaying a communication connection status of the electronic equipment in the auxiliary display section.

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6. The status display control unit as
30 claimed in claim 5, wherein the communication connection status includes at least one of a state during dial-up, a state during authentication of connection, a state during connection, a state during re-dial standby, a net communication time, a
35 state during checking of electronic mail, a state during reception of electronic mail, and an abnormal state.

7. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

- 5 a controller displaying a message by characters, indicating a reception of an electronic mail by the electronic equipment, in the auxiliary display section.

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8. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

- 15 a controller displaying a notification, indicating a reception of a specific electronic mail by the electronic equipment, in the auxiliary display section.
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- 25 9. The status display control unit as claimed in claim 8, wherein the specific electronic mail is an important electronic mail.

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10. The status display control unit as claimed in claim 9, wherein said controller displays the notification using color display and/or blinking display.

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11. The status display control unit as claimed in claim 8, wherein the specific electronic mail is an electronic mail from a specific sender.

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12. The status display control unit as claimed in claim 11, wherein said controller displays the notification using color display and/or blinking display.

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13. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

20 a controller displaying information, capable of specifying an electronic mail received by the electronic equipment, in the auxiliary display section.

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14. The status display control unit as claimed in claim 13, wherein the information is related to a sender of the electronic mail.

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15. The status display control unit as claimed in claim 13, wherein the information is related to a subject name or a title of the

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electronic mail.

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16. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

10 a controller displaying at least one of a communication time and a communication cost of the electronic equipment in the auxiliary display section.

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17. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

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a controller displaying model information of the electronic equipment in the auxiliary display section when starting the electronic equipment.

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18. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

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a controller displaying a position of a volume adjusting knob of the electronic equipment in the auxiliary displays section.

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19. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

- 5 a controller displaying the status information in the auxiliary display section using color display and/or blinking display.

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20. A status display control unit for displaying status information of an electronic equipment in an auxiliary display section which has
15 a display area smaller than that of a main display section of the electronic equipment, comprising:

- a controller displaying a plurality of status information of the electronic equipment in the auxiliary display section, by messages in characters
20 in combination with at least one of symbols and color display and/or blinking display of the auxiliary display section.

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21. An electronic equipment comprising:
a main display section;

- an auxiliary display section displaying status
30 information of the electronic equipment; and

- a controller displaying a standby transition time in the auxiliary display section, said standby transition time indicating a time when the
35 electronic equipment makes a transition to a standby state.

22. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
5 a controller displaying a next electronic mail
check time in the auxiliary display section, said
next electronic mail check time indicating a time
when an electronic mail is to be checked next in the
electronic equipment.

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23. An electronic equipment comprising:
15 a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
a controller displaying a greeting message by
characters in the auxiliary display section
20 depending on a starting time of the electronic
equipment.

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24. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
30 a controller displaying a portable recording
medium playing state of the electronic equipment in
the auxiliary display section.

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25. An electronic equipment comprising:

a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
a controller displaying a communication
5 connection status of the electronic equipment in the
auxiliary display section.

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26. The electronic equipment as claimed
in claim 25, wherein the communication connection
status includes at least one of a state during dial-
up, a state during authentication of connection, a
15 state during connection, a state during re-dial
standby, a net communication time, a state during
checking of electronic mail, a state during
reception of electronic mail, and an abnormal state.

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27. An electronic equipment comprising:
a main display section;
25 an auxiliary display section displaying status
information of the electronic equipment; and
a controller displaying a message by characters,
indicating a reception of an electronic mail by the
electronic equipment, in the auxiliary display
30 section.

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28. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status

information of the electronic equipment; and
a controller displaying a notification,
indicating a reception of a specific electronic mail
by the electronic equipment, in the auxiliary
5 display section.

10 29. The electronic equipment as claimed
in claim 28, wherein the specific electronic mail is
an important electronic mail.

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30. The electronic equipment as claimed
in claim 29, wherein said controller displays the
notification using color display and/or blinking
20 display.

25 31. The electronic equipment as claimed
in claim 28, wherein the specific electronic mail is
an electronic mail from a specific sender.

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32. The electronic equipment as claimed
in claim 31, wherein said controller displays the
notification using color display and/or blinking
35 display.

33. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
5 a controller displaying information, capable of
specifying an electronic mail received by the
electronic equipment, in the auxiliary display
section.

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34. The electronic equipment as claimed
in claim 33, wherein the information is related to a
15 sender of the electronic mail.

20 35. The electronic equipment as claimed
in claim 33, wherein the information is related to a
subject name or a title of the electronic mail.

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36. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status
30 information of the electronic equipment; and
a controller displaying at least one of a
communication time and a communication cost of the
electronic equipment in the auxiliary display
section.

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37. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
5 a controller displaying model information of
the electronic equipment in the auxiliary display
section when starting the electronic equipment.

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38. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status
15 information of the electronic equipment; and
a controller displaying a position of a volume
adjusting knob of the electronic equipment in the
auxiliary displays section.

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39. An electronic equipment comprising:
a main display section;
25 an auxiliary display section displaying status
information of the electronic equipment; and
a controller displaying the status information
in the auxiliary display section using color display
and/or blinking display.

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40. The electronic equipment as claimed
35 in claim 39, further comprising:
a main body; and
a lid member which is provided on the main body

and capable of taking an open position and a closed position,

said main display section being provided on the lid member and being visible only in the open
5 position of the lid member,

said auxiliary display section being provided on the main body at a position which is visible in the closed position of the lid member.

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41. The electronic equipment as claimed in claim 39, further comprising:

15 a main body; and

a lid member which is provided on the main body and capable of taking an open position and a closed position,

said main display section being provided on the lid member and being visible only in the open
20 position of the lid member,

said auxiliary display section including a first auxiliary display section provided on the main body at a position which is visible in the closed
25 position of the lid member, and a second auxiliary display section provided on the main body at a position only visible in the open position of the lid member.

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42. An electronic equipment comprising:

a main display section;

35 an auxiliary display section which has a display area smaller than that of the main display section; and

a controller displaying a plurality of status information of the electronic equipment in the auxiliary display section, by messages in characters in combination with at least one of symbols and color display and/or blinking display of the auxiliary display section.

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43. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

a control procedure causing the computer to display a standby transition time in the auxiliary display section, said standby transition time indicating a time when the electronic equipment makes a transition to a standby state.

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44. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

a control procedure causing the computer to display a next electronic mail check time in the auxiliary display section, said next electronic mail check time indicating a time when an electronic mail is to be checked next in the electronic equipment.

45. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

5 a control procedure causing the computer to display a greeting message by characters in the auxiliary display section depending on a starting
10 time of the electronic equipment.

15 46. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program
20 comprising:

a control procedure causing the computer to display a portable recording medium playing state of the electronic equipment in the auxiliary display section.
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47. A computer-readable storage medium
30 which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

35 a control procedure causing the computer to display a communication connection status of the electronic equipment in the auxiliary display

section.

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48. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and
10 an auxiliary display section, said program comprising:

a control procedure causing the computer to display a message by characters, indicating a reception of an electronic mail by the electronic
15 equipment, in the auxiliary display section.

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49. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program
25 comprising:

a control procedure causing the computer to display a notification, indicating a reception of a specific electronic mail by the electronic equipment, in the auxiliary display section.

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50. A computer-readable storage medium
35 which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and

an auxiliary display section, said program comprising:

- a control procedure causing the computer to display information, capable of specifying an electronic mail received by the electronic equipment, in the auxiliary display section.

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51. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

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a control procedure causing the computer to display at least one of a communication time and a communication cost of the electronic equipment in the auxiliary display section.

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52. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

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a control procedure causing the computer to display model information of the electronic equipment in the auxiliary display section when starting the electronic equipment.

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53. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

5 a control procedure causing the computer to display a position of a volume adjusting knob of the electronic equipment in the auxiliary displays
10 section.

15 54. A computer-readable storage medium which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program
20 comprising:

a control procedure causing the computer to display the status information in the auxiliary display section using color display and/or blinking display.
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55. A computer-readable storage medium
30 which stores a program for causing a computer to display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

35 a control procedure causing the computer to display a plurality of status information of the electronic equipment in the auxiliary display

section, by messages in characters in combination with at least one of symbols and color display and/or blinking display of the auxiliary display section.

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56. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

a controller displaying contents set in correspondence with time in the auxiliary display section.

57. The status display control unit as claimed in claim 56, wherein the contents include schedule information.

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58. A status display control unit for displaying status information of an electronic equipment which includes a main display section and an auxiliary display section, comprising:

a controller displaying information related to input of a password of the electronic equipment in the auxiliary display section.

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59. An electronic equipment comprising:
a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
5 a controller displaying contents set in
correspondence with time in the auxiliary display
section.

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60. The electronic equipment as claimed
in claim 59, wherein the contents include schedule
information.

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61. An electronic equipment comprising:
20 a main display section;
an auxiliary display section displaying status
information of the electronic equipment; and
a controller displaying information related to
input of a password of the electronic equipment in
25 the auxiliary display section.

62. A computer-readable storage medium
30 which stores a program for causing a computer to
display status information of an electronic
equipment which includes a main display section and
an auxiliary display section, said program
35 comprising:

a control procedure causing the computer to
display contents set in correspondence with time in

the auxiliary display section.

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63. The computer-readable storage medium as claimed in claim 62, wherein the contents include schedule information.

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64. A computer-readable storage medium which stores a program for causing a computer to
15 display status information of an electronic equipment which includes a main display section and an auxiliary display section, said program comprising:

a control procedure causing the computer to
20 display information related to input of a password of the electronic equipment in the auxiliary display section.

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65. A status display control unit for displaying status information of an electronic equipment on an auxiliary display section of the
30 electronic equipment having a display area smaller than a main display section of the electronic equipment, comprising:

a controller displaying a plurality of status information of the electronic equipment in the
35 auxiliary display section by a combination of a message using characters and at least one of symbols and a color display and/or a blinking display of the

auxiliary display section.

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66. The status display control unit as claimed in claim 65, wherein said controller displays the message in the auxiliary display section by scrolling characters.

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67. The status display control unit as claimed in claim 65, wherein the status information includes at least one of status information related to time, status information related to an electronic mail, status information related to a device within the electronic equipment, and status information related to a password.

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68. The status display control unit as claimed in claim 67, wherein the status information related to the time is at least one of a standby transition time, a next electronic mail check time, and a greeting dependent on a starting time of the electronic equipment.

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69. The status display control unit as claimed in claim 67, wherein the status information related to the electronic mail includes at least one

of a dial-up in progress, an authentication of a connection taking place, a line being connected, a re-dialing on standby, an electronic mail being checked, an electronic mail being received, a sender of an electronic mail, a title of an electronic mail, an electronic mail from a specific sender, a receipt of an important electronic mail, a communication time of an electronic mail, a communication cost of an electronic mail, and an abnormal state.

70. The status display control unit as claimed in claim 67, wherein the status information related to the device indicates a position of a volume adjusting knob.

71. An electronic equipment comprising:
a main display section;
an auxiliary display section having a display area smaller than that of the main display section;
and
a controller displaying a plurality of status information of the electronic equipment in the auxiliary display section by a combination of a message using characters and at least one of symbols and a color display and/or a blinking display of the auxiliary display section.

72. The electronic equipment as claimed

in claim 71, further comprising:

a main body; and

a lid member capable of opening and closing
with respect to the main body and having the main

5 display section arranged at a position which is
visible only when the lid member is open,

said auxiliary display section being arranged
on the main body at a position which is visible even
when the lid member is closed.

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73. The electronic equipment as claimed
15 in claim 71, further comprising:

a main body; and

a lid member capable of opening and closing
with respect to the main body and having the main
display section arranged at a position which is

20 visible only when the lid member is open,

said auxiliary display section including a
first display part arranged on the main body at a
position which is visible even when the lid member
is closed, and a second display part arranged on the
25 main body at a position which is visible only when
the lid member is open.

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74. The electronic equipment as claimed
in claim 71, wherein said controller displays the
message in the auxiliary display section by
scrolling characters.

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75. The electronic equipment as claimed
in claim 71, wherein the status information includes
at least one of status information related to time,
status information related to an electronic mail,
5 status information related to a device within the
electronic equipment, and status information related
to a password.

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76. The electronic equipment as claimed
in claim 75, wherein the status information related
to the time is at least one of a standby transition
15 time, a next electronic mail check time, and a
greeting dependent on a starting time of the
electronic equipment.

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77. The electronic equipment as claimed
in claim 75, wherein the status information related
to the electronic mail includes at least one of a
25 dial-up in progress, an authentication of a
connection taking place, a line being connected, a
re-dialing on standby, an electronic mail being
checked, an electronic mail being received, a sender
of an electronic mail, a title of an electronic mail,
30 an electronic mail from a specific sender, a receipt
of an important electronic mail, a communication
time of an electronic mail, a communication cost of
an electronic mail, and an abnormal state.

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78. The electronic equipment as claimed in claim 75, wherein the status information related to the device indicates a position of a volume adjusting knob.

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79. The electronic equipment as claimed in any of claims 71 to 73, wherein said controller displays a message which is specified in advance by characters on the auxiliary display section.

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80. The electronic equipment as claimed in any of claims 71 to 73, wherein said status information includes time information of a timer which is specified in advance.

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81. The status display control unit as claimed in claim 65, wherein said controller displays a message which is specified in advance by characters on the auxiliary display section.

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82. The status display control unit as claimed in claim 65 or 81, wherein said status information includes time information of a timer which is specified in advance.

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